



- Timely completion of prerequisite courses is imperative due to tight sequencing of major courses. Consult KU catalog and seek KU advising early.
- A total of 128 credit hours is required for the B.S. in Mechanical Engineering. The B.S. in Mechanical Engineering is an ABET accredited program. A concentration in Biomechanical is available.
- Sixty-four credits may be transferred to KU from community colleges. The last 30 hours of course work must be completed at KU.
- Transfer students will have their applications to the School of Engineering evaluated on a case-by-case basis and must have a minimum GPA of 2.5 to be considered. Admission is selective. Meeting minimum requirements does not guarantee admission.
- Admission to The University of Kansas is required, along with the following, for admission to the KU School of Engineering as a transfer student:
 1. 2.5+ cumulative college GPA
 2. C or better in MATH 125 (Calculus I, or its direct equivalent)
 3. C or better in all math, science and engineering coursework
- The School of Engineering recommends that students apply for transfer admission to KU by May 1 for summer and fall; December 1 for spring.
- Pass/Fail policy: only accepted for KU Core GE 2.1 Written Communication, GE 2.2 Oral Communication, GE 3H Humanities, GE 3S Social Sciences, AE 4.1 Human Diversity, AE 4.2 Global Awareness, and AE 5 Social & Ethical Responsibility. If an Engineering department recommends that certain course work be used to fulfill any of these requirements, those courses must be taken for an "A"- "F" grade.
- Transfer credits must have a grade of "C" or higher to be applied toward the degree.

NOTE: Classes may count for a major requirement and a core requirement but may **NOT** count for 2 different core requirements.

It is the STUDENT'S RESPONSIBILITY to check for updates to all transfer information. This transfer program is provided as a service and is updated annually. Degree requirements at the four-year colleges are subject to change by those institutions.

Program Requirements

KU Courses	Hours	JCCC Courses	Hours	KU Core
ENGL 101 Composition	3	ENGL 121 Composition I	3	GE 2.1
ENGL 102 Critical Reading and Writing	3	ENGL 122 Composition II	3	GE 2.1
COMS 130 Speaker Audience Comm.	3	SPD 121 Public Speaking	3	GE 2.2
ECON 144 OR ECON 142	3	ECON 230 Macroeconomics OR ECON 231 Microeconomics	3	GE 3S
CHEM 130 AND 135 General Chemistry	5	CHEM 124/125 Gen. Chem. I/Lab	4/1	GE 1.2, 3N
KU Core Goal GE 3H Arts & Humanities	3	Click here for Goal GE 3H	3	GE 3H
KU Core Goal AE 4.1 Human Diversity	3	Click here for Goal AE 4.1	3	AE 4.1
KU Core Goal AE 4.2 Global Perspective	3	Click here for Goal AE 4.2	3	AE 4.2
PHIL 160 Introduction to Ethics	3	PHIL 143 Ethics	3	AE 5
MATH 125 Calculus I	4	MATH 241 Calculus I	5	GE 1.2
MATH 126 Calculus II	4	MATH 242 Calculus II	5	N/A
MATH 127 Calculus III	4	MATH 243 Calculus III	5	N/A
MATH 220 Applied Diff. Equations	3	MATH 254 Differential Equations	4	N/A
MATH 290 Elementary Linear Algebra	2	MATH 246 Elementary Linear Algebra	3	N/A
MATH 365 Statistics	3	MATH 181 Statistics	3	GE 1.2
PHSX 211& 216 Engineering Physics/Lab	4/1	PHYS 220 Engineering Physics I	5	GE 1.1, 1.2, 3N
PHSX 212 & 236 Eng. Physics II/Lab	3/1	PHYS 221 Engineering Physics II	5	GE 3N
CE 301 Statics & Dynamics	5	ENGR 251 Statics AND ENGR 254 Dynamics	3 3	N/A

KU Core Requirements The KU Core comprises three general education goals and three advanced education goals. The general education goals are best met early in a student's career. The advanced education goals are most appropriately acquired using the foundation of knowledge gained from the general education goals and progression through the major. Courses can be used to satisfy one Core goal at a time, but may satisfy a major requirement and a core goal. To learn more about courses that satisfy the KU Core visit: <http://credittransfer.ku.edu/>